Council Meeting of November 19, 2014

Agenda Item No. 6i

REQUEST FOR COUNCIL ACTION

SUBJECT: Well No. 3 Pump House Project

SUMMARY: Approve Amendment No. 1 to the Professional Services

Agreement with Bowen Collins & Associates for additional construction period services for the Well No. 3 Pump House

Project, in an amount not to exceed \$9,600.00.

FISCAL

IMPACT: Funds are available in the Capital Water Account.

STAFF RECOMMENDATION:

Staff recommends approval of Amendment No. 1 to the Professional Services Agreement with Bowen Collins & Associates for additional construction period services for the Well No. 3 Pump House Project, in an amount not to exceed \$9,600.00.

MOTION RECOMMENDED:

"I move to adopt Resolution No. 14-211 authorizing the Mayor to execute Amendment No. 1 to the Professional Services Agreement with Bowen Collins & Associates for additional construction period services for the Well No. 3 Pump House Project, in an amount not to exceed \$9,600.00.

Roll Call vote required

Prepared by:

Roger Payne, P.E.

Engineering Manager for Utilities

Reviewed by:

Wendell T. Rigby, P.E.

Director of Public Works

Reviewed as to Legal Sufficiency:

Jeffery Robinson City Attorney Bryce Haderlie

Interim City Manager

Recommended by:

BACKGROUND DISCUSSION:

The City contracted with the engineering firm of Bowen Collins and Associates for design and construction management including inspection services for the new Well No. 3 Pump House. This project is located on 9000 South at the intersection of Mountain View Highway. At the current time the project is approximately 70 % complete, however the budgeted funding for construction inspection services is depleted.

This project had a large number of equipment and material submittals that required review and approval and the construction encountered several problems in the early stages that were not expected. The site conditions were not suitable for the project when the contractor began work. The well house is built on 10 feet of fill that was placed by UDOT during construction of the highway. Placing fill was a condition of the land trade the City entered into with UDOT to abandon the old well site and move to a new site. The soils were of a poor quality and not compacted adequately enough to support the building foundation and thus the soils had to be removed and replaced. The water line extended to the site by UDOT was located at a depth of 16 feet below the finish site grade and required modifications. These conditions and others required additional time be spent by the engineer and inspectors to get resolved and thus consumed a good portion of the original inspection budget. The contract change orders have also extended the construction time period and this has also affected the budget for construction management services.

The engineer has requested a contract amendment to provide additional budget of \$9,600.00 to complete the construction management and inspection services. The construction management team has performed well and has been a value to the project and to the City. We desire to maintain the construction management services of Bowen Collins & Assoc. and recommend approval of the Contract Amendment No. 1 as presented.

Attachments:

Resolution
Amendment No. 1

THE CITY OF WEST JORDAN, UTAH

A Municipal Corporation

RESOLUTION NO. 14-211

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AMENDMENT NO. 1 TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY AND BOWEN COLLINS & ASSOCIATES FOR THE WELL NO. 3 PUMP HOUSE PROJECT

WHEREAS, the City Council of the City of West Jordan has reviewed Amendment No. 1 to the Professional Services Agreement between the City of West Jordan and Bowen Collins & Associates (which is attached) for additional construction period services for the Well No. 3 Pump House Project in an amount not to exceed \$9,600.00; and

WHEREAS, the City Council of the City of West Jordan desires to approve Amendment No. 1 to the Professional Services Agreement with Bowen Collins & Associates for construction project services for the Well No. 3 Pump House Project in an amount not to exceed \$9,600.00.

NOW, THEREFORE, IT IS RESOLVED BY THE CITY COUNCIL OF WEST JORDAN, UTAH, THAT:

After approval as to legal form, the Mayor is hereby authorized and directed to

approve Amendment No. 1 to the Professional Services Agreement with Bowen Collins & Associates for additional construction project services for the Well No.

	3 Pump House	e Project in an an	iount not to ex	(ceed \$9,000.00.	
Section 2.	This Resolution shall t	l take effect immediately upon passage.			
Adopted by tl	ne City Council of West J	ordan, Utah this	19 th day of No	vember 2014.	
ATTEST:		Kim V. Rolfe Mayor			
MELANIE S City Recorde					
Votir	ng by the City Council		"AYE"	"NAY"	
	Jeff Haaga Judy Hansen Chris McConnehey Chad Nichols Ben Southworth				

Mayor Kim V. Rolfe

Section 1.

AMENDMENT NO. 1

TO AN AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN THE CITY OF WEST JORDAN AND

Bowen Collins & Associates, Inc.

THIS AMENDMENT, made and entered into this 19th day of November 2014 by and between the CITY OF WEST JORDAN, a municipal corporation (hereinafter referred to as "City"), and Bowen Collins & Associates, Inc.(hereinafter referred to as "Consultant").

The City and Consultant agree as to amend the following sections of the original Professional Services Agreement to provide for additional Construction Project Services for the Well No. 3 Pump House Project.

2. **DESCRIPTION OF SERVICES**

The services to be performed by Consultant are as follows:

Provide for additional Construction Project Services for the Well No. 3 Pump House Project as described in the attached Consultant's proposal dated November 4, 2014.

3. COMPENSATION AND PAYMENT

The total compensation payable to Consultant by City for the services described in Paragraph 2 shall not exceed the sum of \$9,600.00 for Amendment No. 1 bringing the total not-to exceed fee to \$94.275.00 for services under this contract.

In concurrence and witness whereof, this Agreement has been executed by the parties effective on the date and year first above written.

and your mot do to transcent	CITY OF WEST JORDAN	
	Kim V. Rolfe, Mayor	
APPROVED AS TO ADMINISTRATION:		
Melanie Briggs, City Recorder		



154 East 14000 South Draper, Utah 84020 Phone: 801.495.2224 Fax: 801.495.2225

November 4, 2014

Mr. Roger Payne, P.E. Engineering Manager for Utilities 8000 South Redwood Road West Jordan, UT 84088

Subject: Proposal for Additional Construction Period Services for Well #3 Pump House Project

Dear Mr. Payne:

As we discussed, we have evaluated the construction period services we feel will be necessary for the project referenced above through the completion date shown on the contractor's current schedule. The completion date shown is December 30, 2014. Our construction period services proposal (part of the initial project scope) was based on a schedule ending in May 2014. In addition to the project taking longer than originally anticipated, there were several items related to the site fill and site conditions that required extensive field and coordination time to address. The site issues used \$4,600 of the construction period services budget.

Due to the unanticipated expenditures on site issues and the extended project duration, additional funds will be needed to complete the construction period services. Based on the level of effort used for the original proposal, the additional budget that will be needed to complete the project is \$9,600.

We request that you issue a contract amendment for \$9,600. We appreciate your consideration of this additional fee to complete the work.

Sincerely,

Bowen Collins & Associates

Jared Oldroyd

Jared Oldroyd, P.E., Project Manager

Attachment